FIG. 1

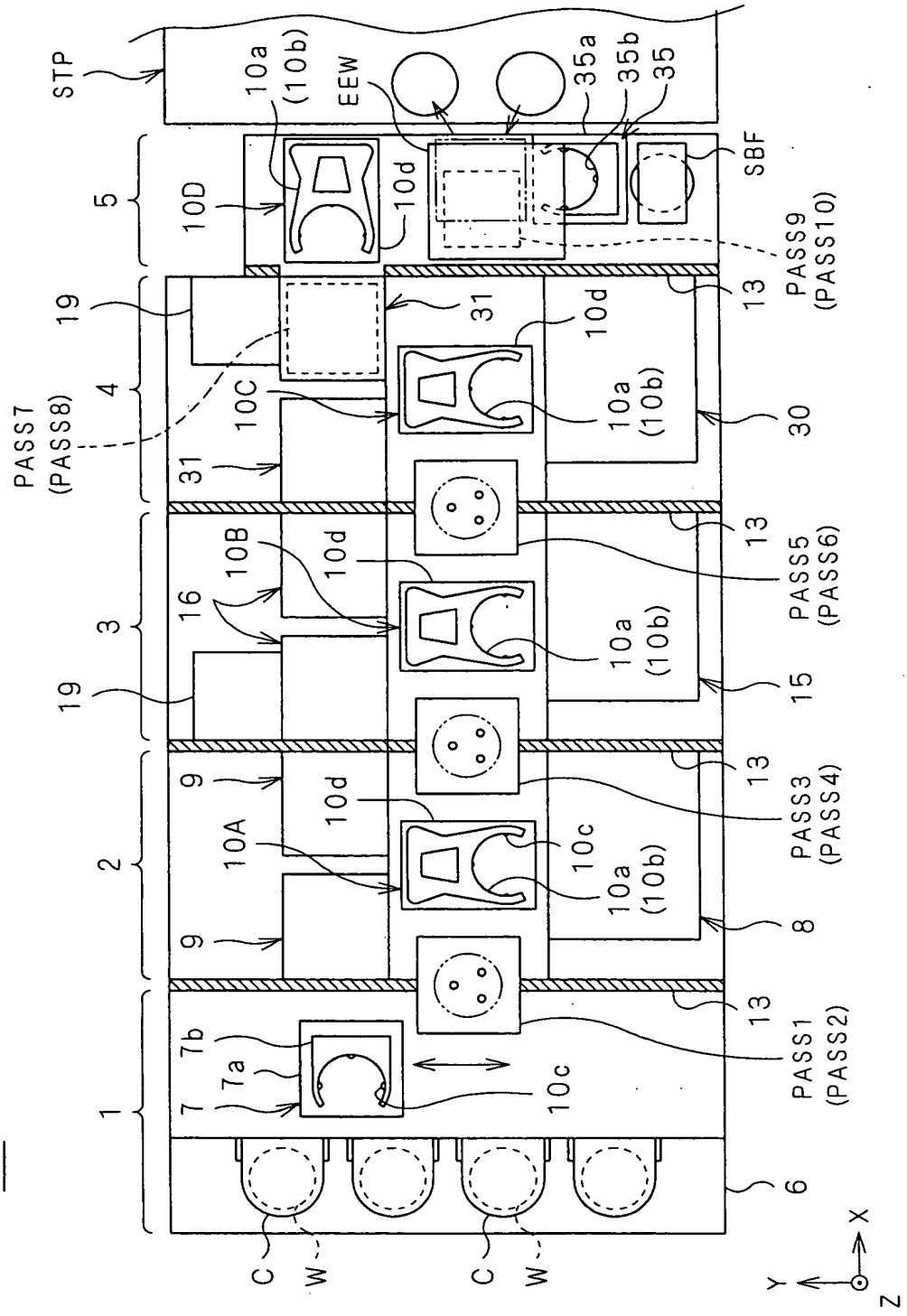

100
STP
EEW
SBF
PASS1 (PASS2)
PASS3 (PASS4)
PASS5 (PASS6)
PASS7 (PASS8)
PASS9 (PASS10)
10a (10b)
10c
10d
10A
10B
10C
10D
35
35a
35b
C
W
X
Y
Z

FIG. 2

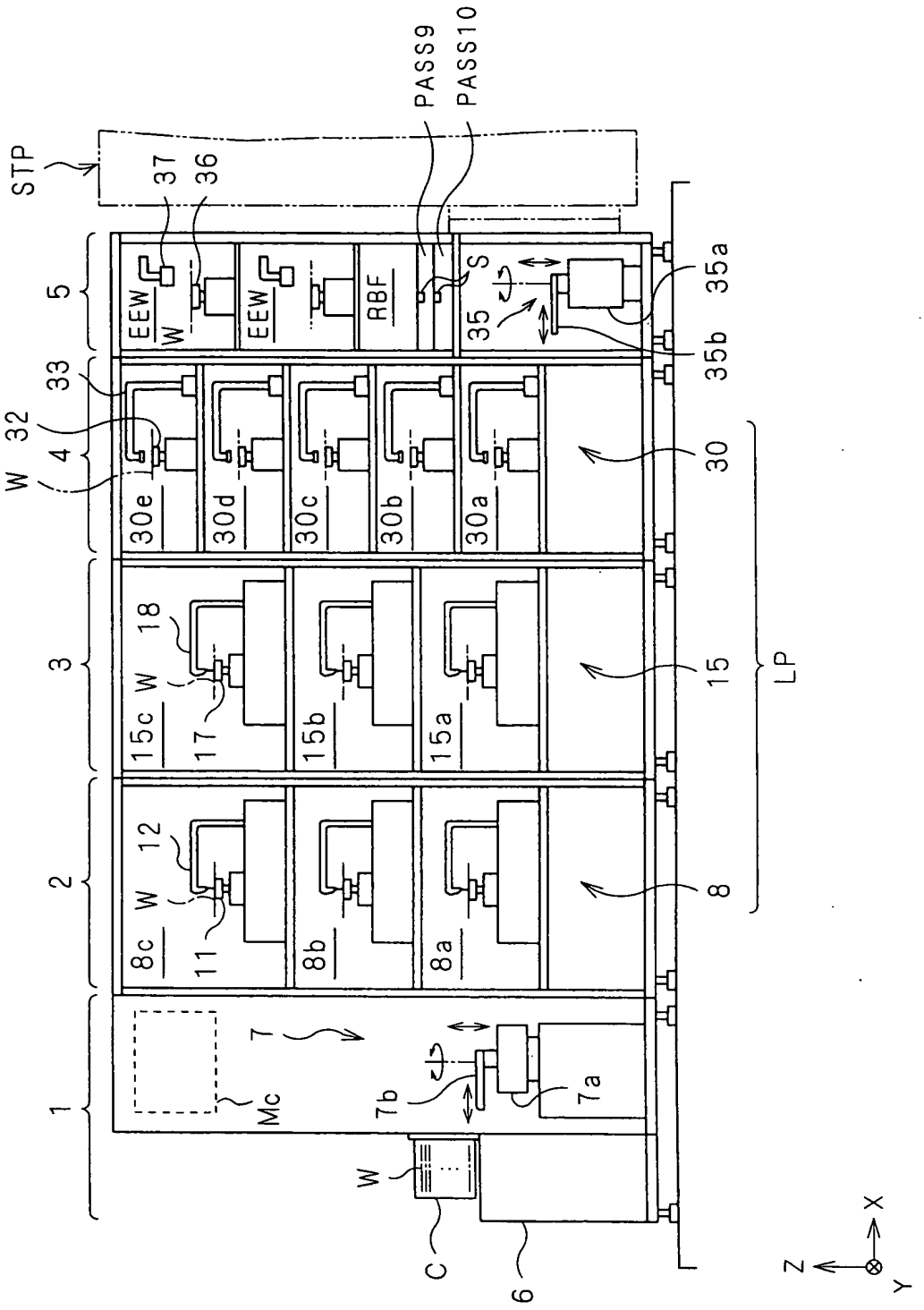
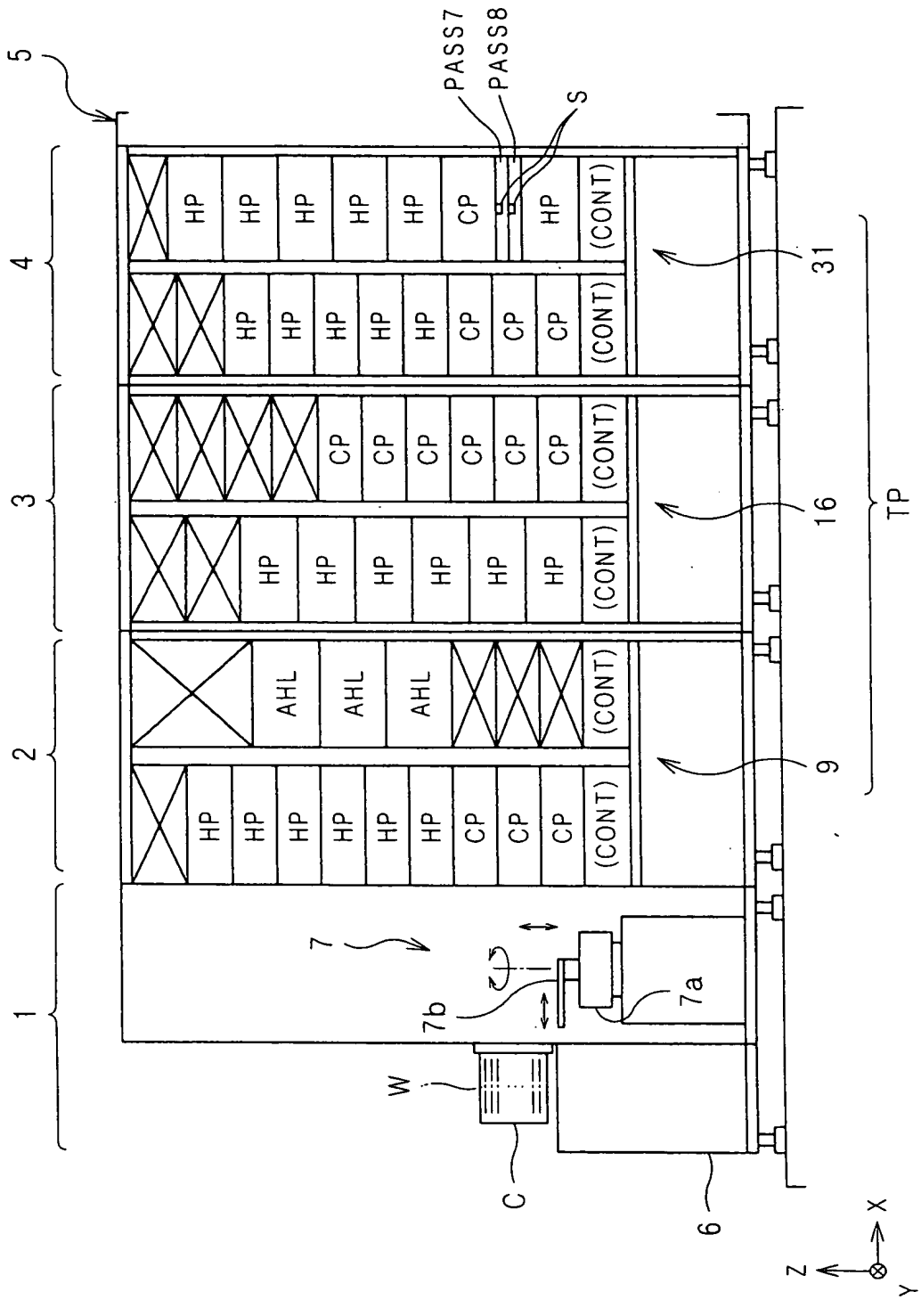

STP
PASS9
PASS10
37
36
EEW
W
EEW
RBF
S
35
35a
35b
5
33
32
W
4
30e
30d
30c
30b
30a
30
3
18
15c
W
17
15b
15a
15
LP
2
12
8c
W
11
8b
8a
8
1
7
Mc
7b
7a
W
C
6
X
Z
Y

FIG. 3



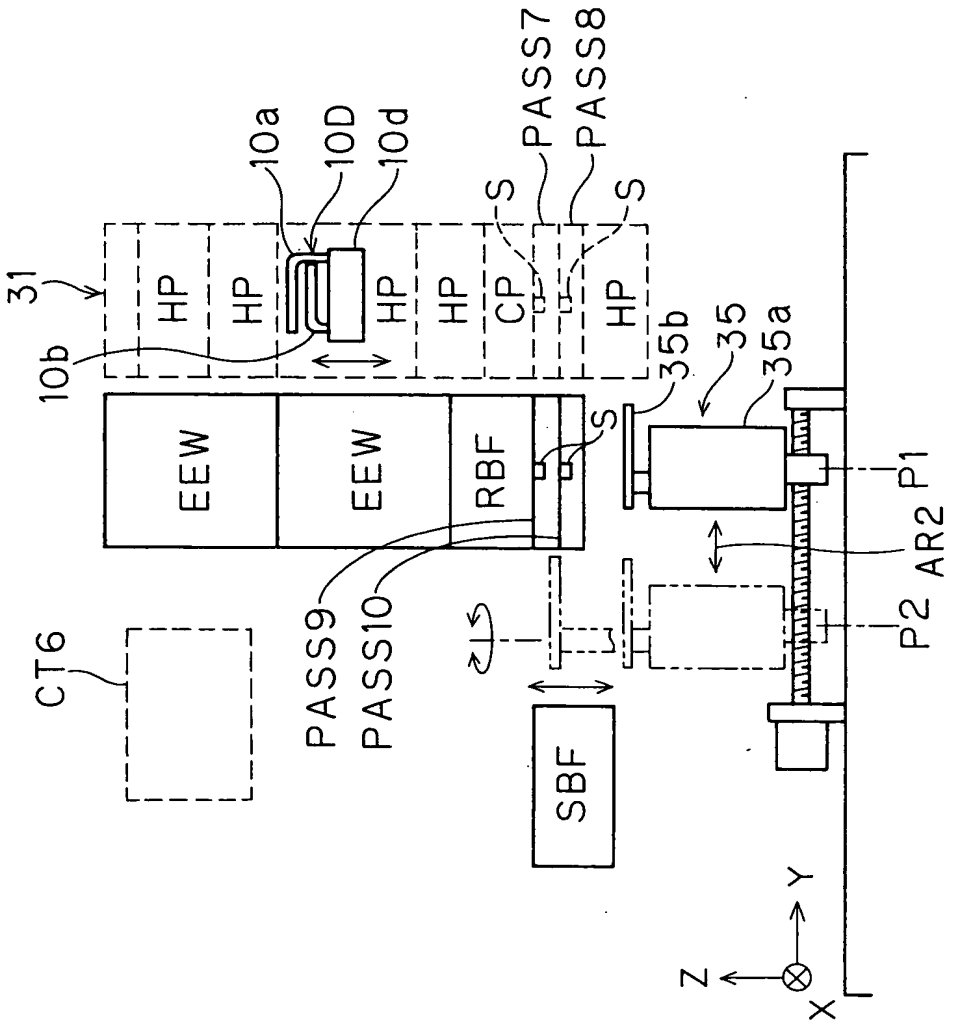

31
10a
10D
10d
PASS7
PASS8
S
HP
HP
HP
HP
CP
HP
10b
35b
35
35a
EEW
EEW
RBF
S
P1
AR2
P2
CT6
PASS9
PASS10
SBF
Y
Z
X

FIG. 4

FIG. 5

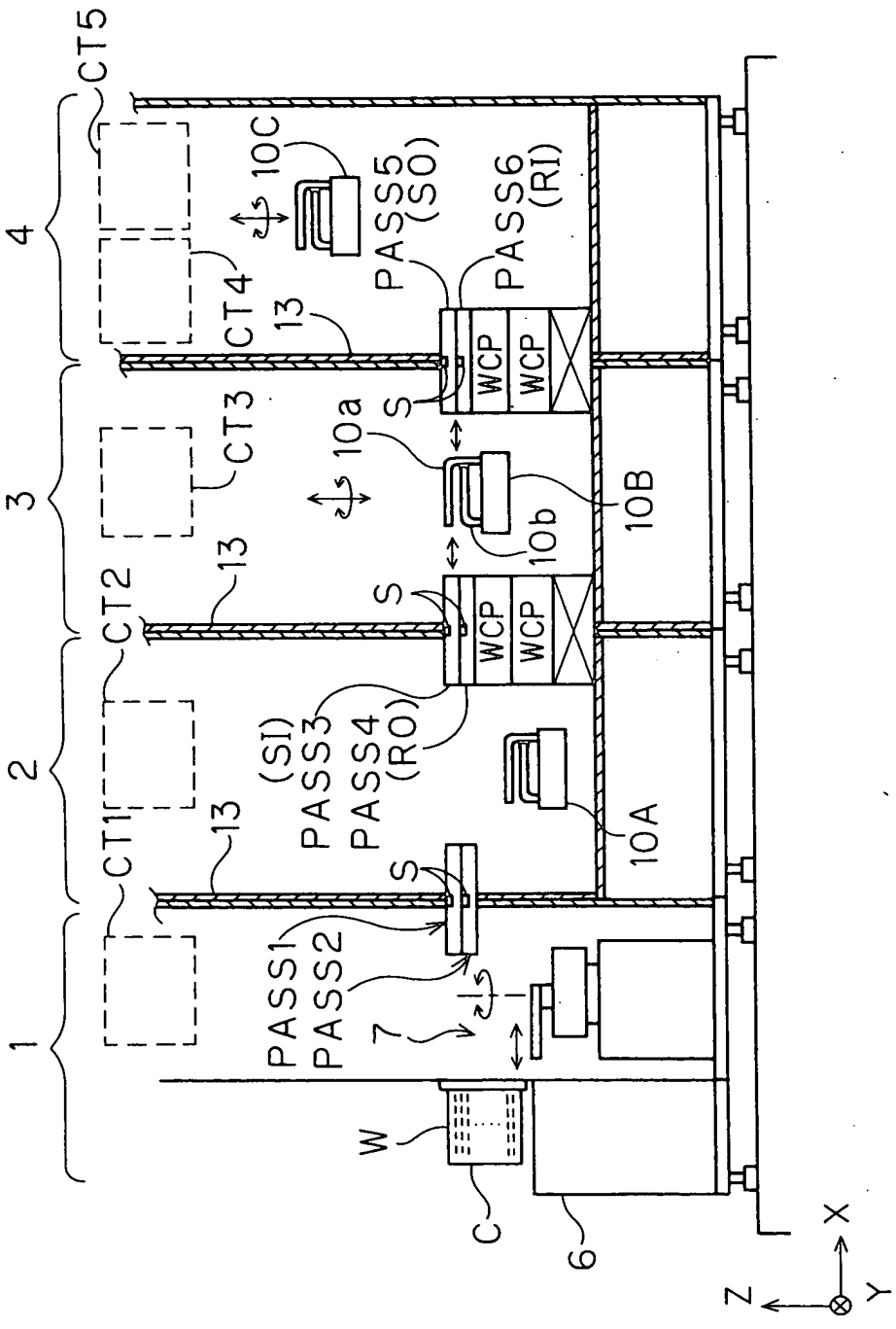

1
2
3
4
CT1
CT2
CT3
CT4
CT5
13
S
WCP
WCP
PASS1
PASS2
PASS3 (SI)
PASS4 (RO)
PASS5 (SO)
PASS6 (RI)
10A
10B
10C
10a
10b
7
W
C
6
X
Y
Z

FIG. 6A

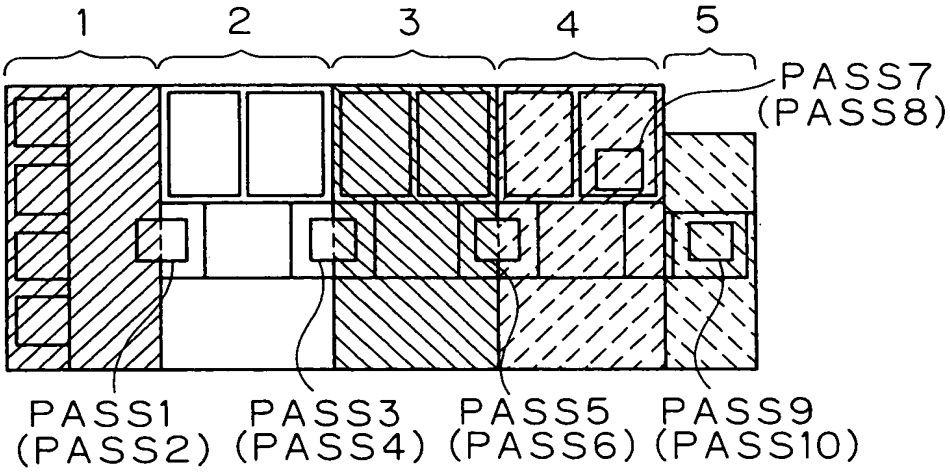
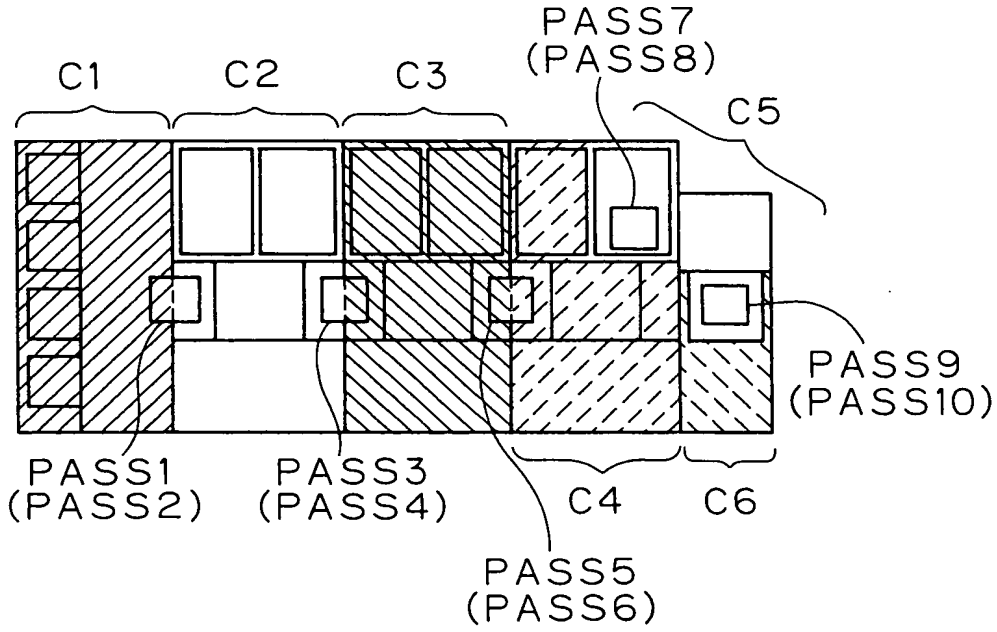

1
2
3
4
5
PASS7
(PASS8)
PASS1
(PASS2)
PASS3
(PASS4)
PASS5
(PASS6)
PASS9
(PASS10)

FIG. 6B


PASS7
(PASS8)
C1
C2
C3
C5
PASS9
(PASS10)
PASS1
(PASS2)
PASS3
(PASS4)
C4
C6
PASS5
(PASS6)

F I G . 7

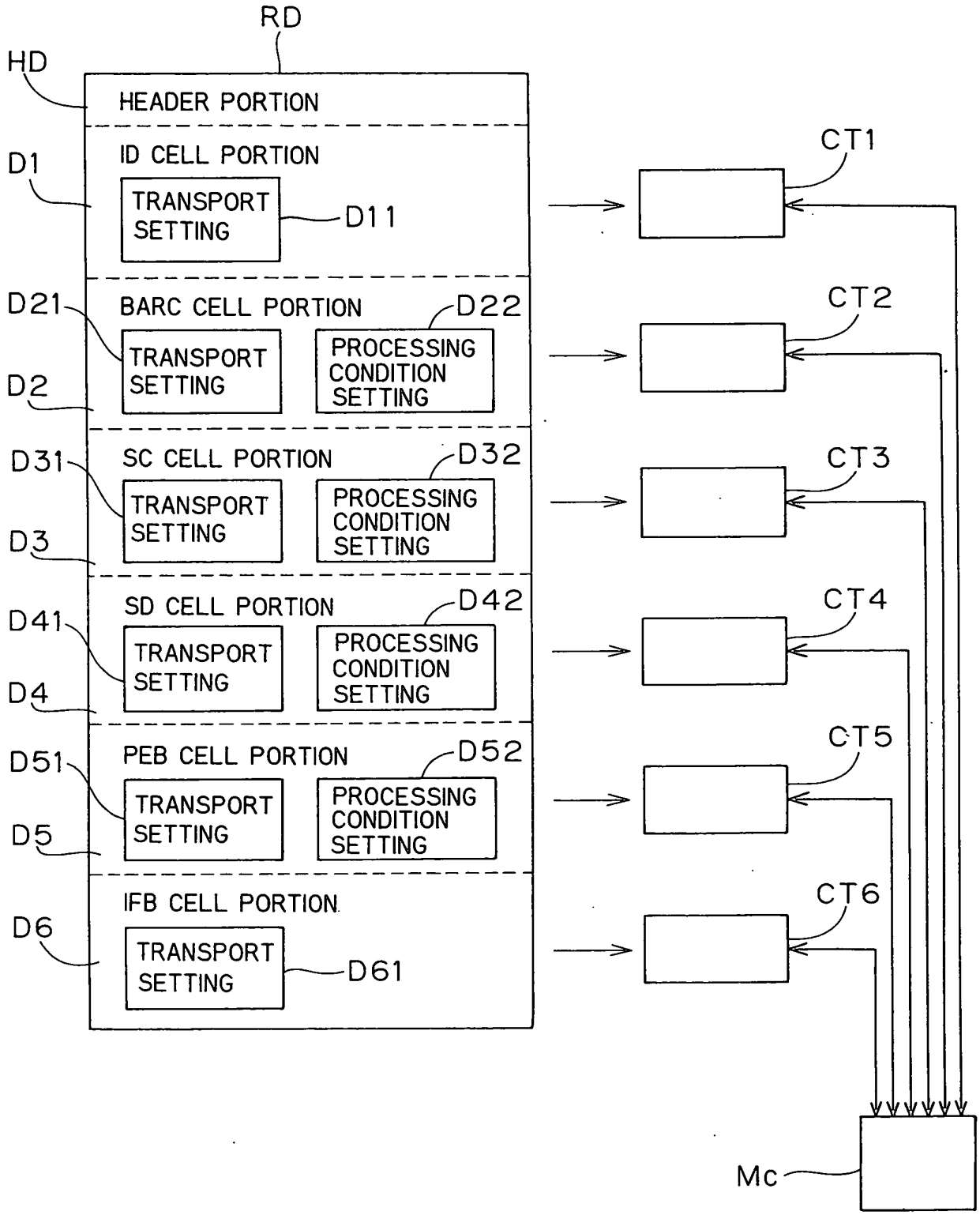

RD
HD
HEADER PORTION
D1
ID CELL PORTION
TRANSPORT SETTING
D11
D21
BARC CELL PORTION
D22
TRANSPORT SETTING
PROCESSING CONDITION SETTING
D2
D31
SC CELL PORTION
D32
TRANSPORT SETTING
PROCESSING CONDITION SETTING
D3
D41
SD CELL PORTION
D42
TRANSPORT SETTING
PROCESSING CONDITION SETTING
D4
D51
PEB CELL PORTION
D52
TRANSPORT SETTING
PROCESSING CONDITION SETTING
D5
D6
IFB CELL PORTION
TRANSPORT SETTING
D61
CT1
CT2
CT3
CT4
CT5
CT6
Mc

FIG. 8

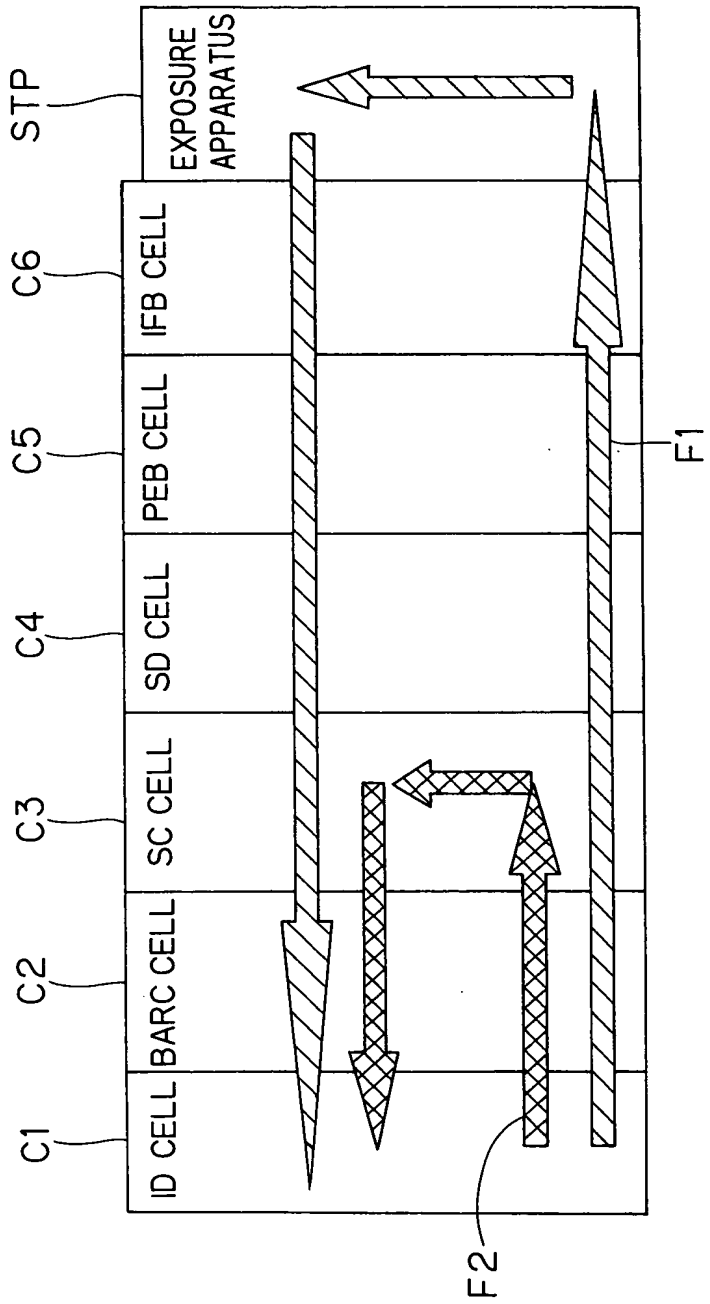

STP
EXPOSURE APPARATUS
C6
IFB CELL
C5
PEB CELL
C4
SD CELL
C3
SC CELL
C2
BARC CELL
C1
ID CELL
F1
F2

FIG. 9A

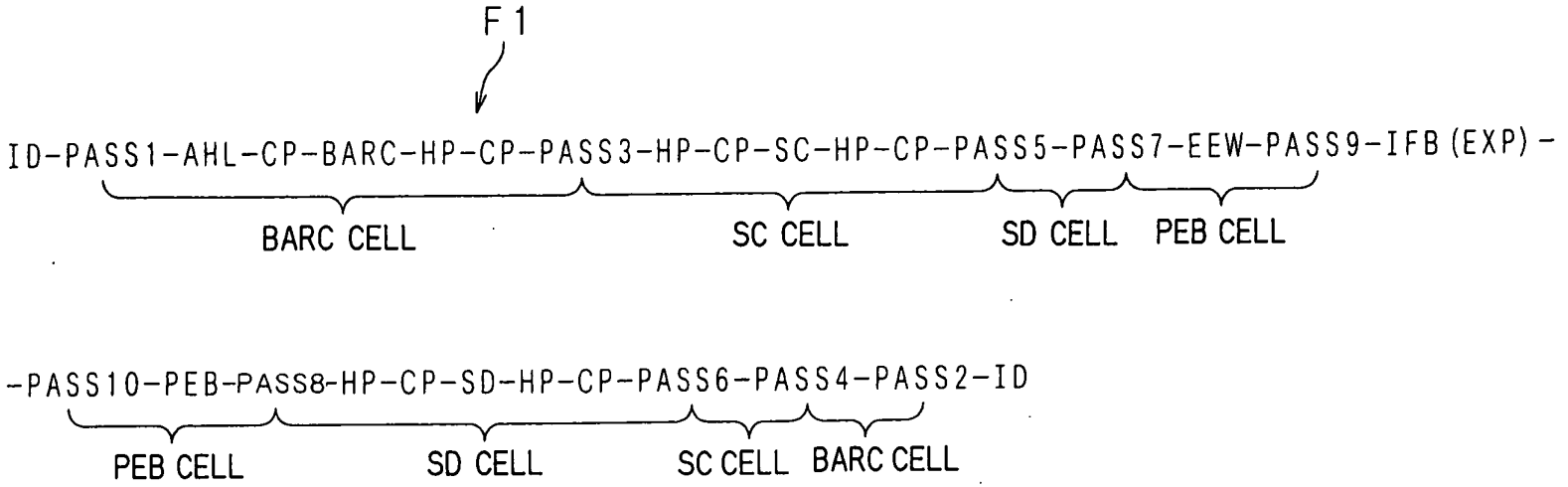


FIG. 9B

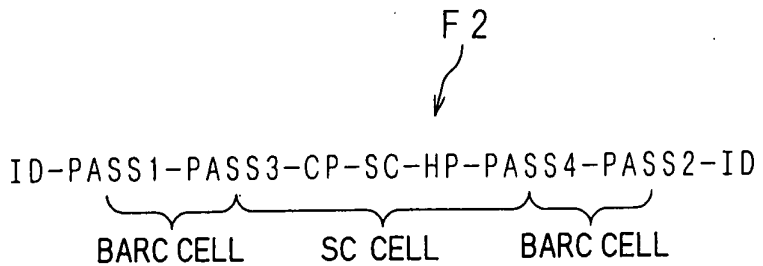


FIG. 9C

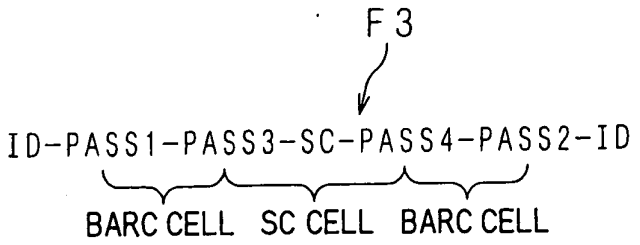
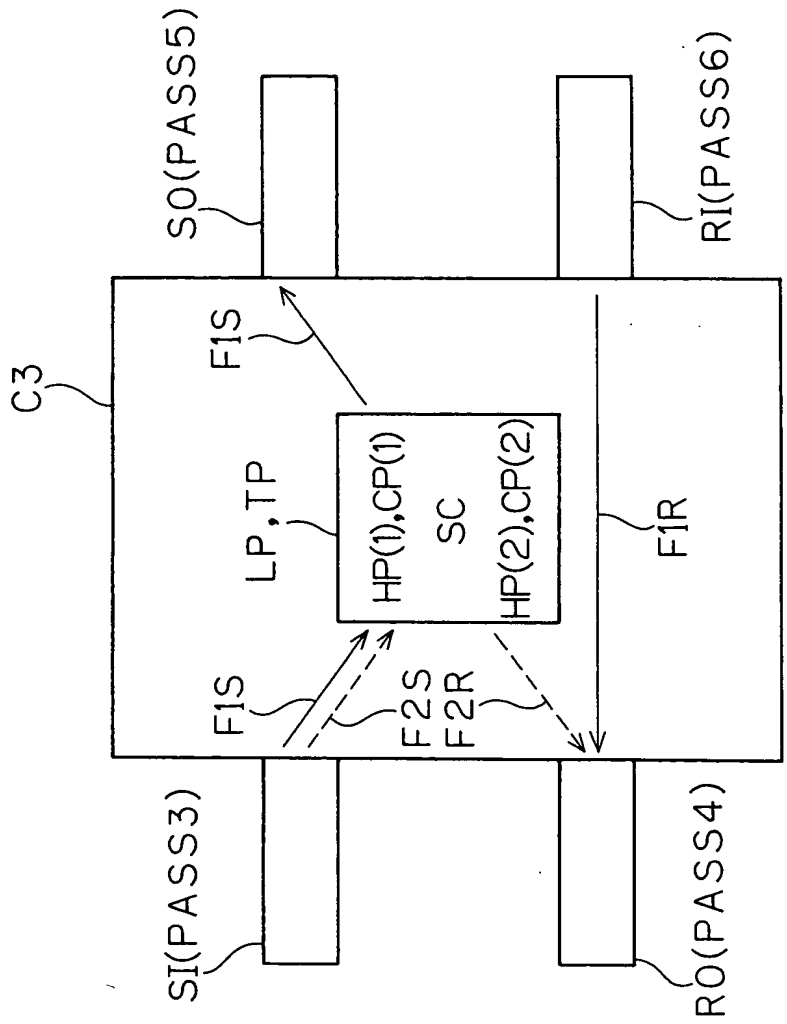


FIG. 10


C3
SO(PASS5)
RI(PASS6)
SI(PASS3)
RO(PASS4)
F1S
F1S
LP,TP
HP(1),CP(1)
SC
HP(2),CP(2)
F1R
F2S
F2R

F I G . 1 1

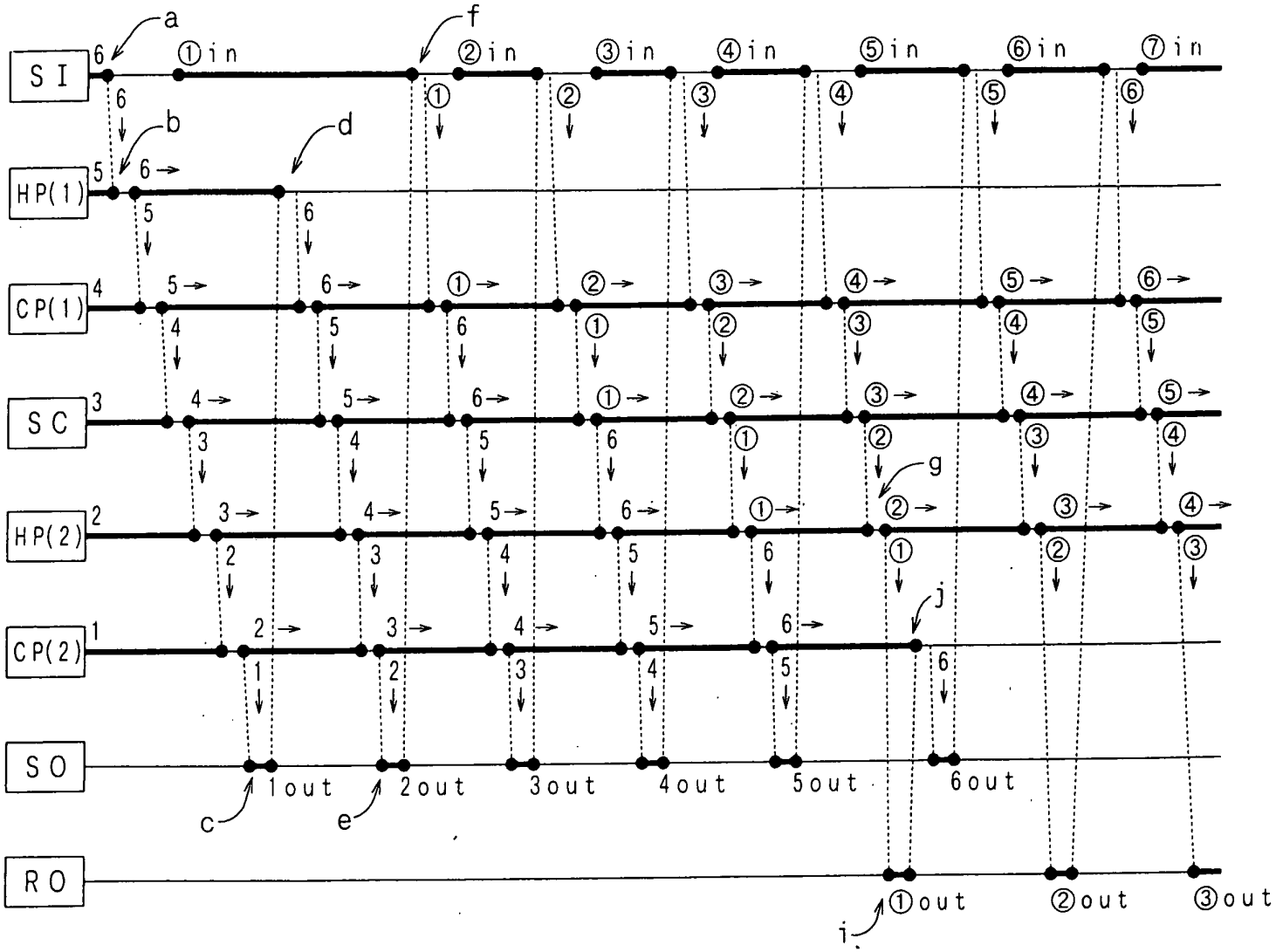

SI
HP(1)
CP(1)
SC
HP(2)
CP(2)
SO
RO
①in
②in
③in
④in
⑤in
⑥in
⑦in
1out
2out
3out
4out
5out
6out
①out
②out
③out
a
b
c
d
e
f
g
i
j

FIG. 12

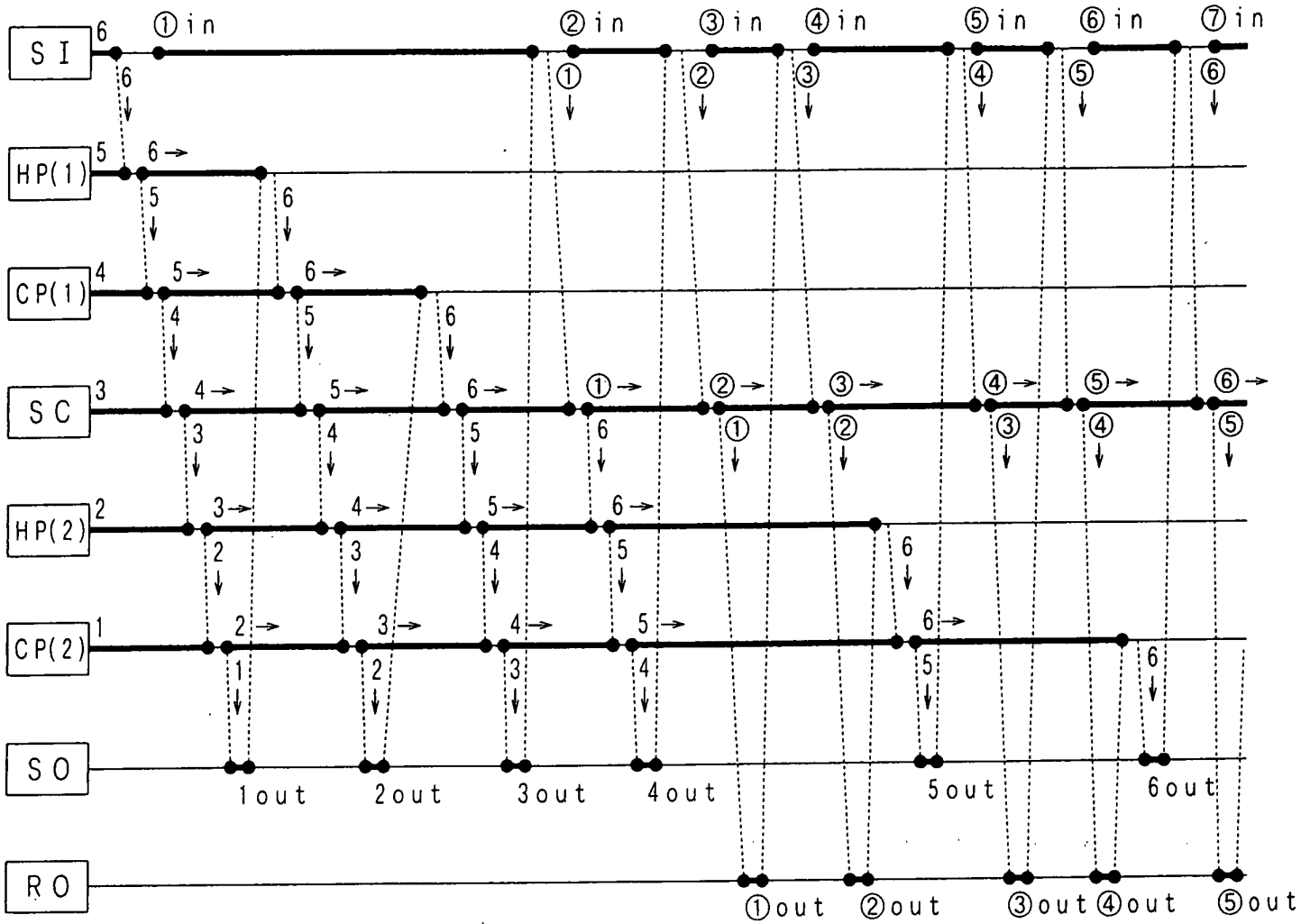
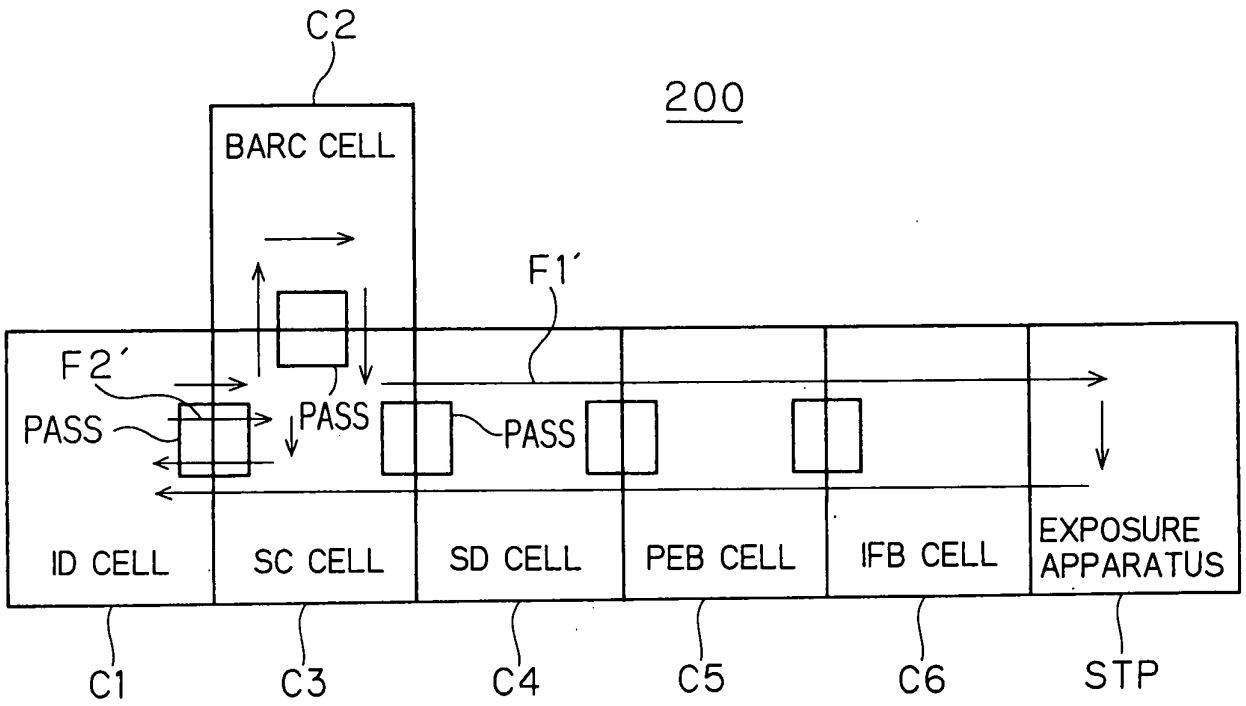

SI
HP(1)
CP(1)
SC
HP(2)
CP(2)
SO
RO
①in
②in
③in
④in
⑤in
⑥in
⑦in
1out
2out
3out
4out
5out
6out
①out
②out
③out
④out
⑤out

FIG. 13


C2
200
BARC CELL
F1'
F2'
PASS
PASS
PASS
ID CELL
SC CELL
SD CELL
PEB CELL
IFB CELL
EXPOSURE APPARATUS
C1
C3
C4
C5
C6
STP